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**Cowley et al.**

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(54) **MODIFICATION OF FEEDING BEHAVIOR  
USING PYY AND GLP-1**

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(58) **Field of Classification Search** ..... None  
See application file for complete search history.

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(57) **ABSTRACT**

Methods are disclosed for decreasing caloric intake, food  
intake, and appetite in a subject. The methods include periph-  
erally administering PYY or an agonist thereof and GLP-1 or  
an agonist thereof to the subject, simultaneously or sequen-  
tially, thereby decreasing the caloric intake of the subject.